

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Alexis PARENTY et al.

Application No. 10/580,898

Filing Date: May 26, 2006

For: HETEROCYCLIC AROMATIC
COMPOUNDS

:
: Examiner: Not Yet Assigned
:
: Group Art Unit: Not Yet Assigned
:
:
:
:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE
STATEMENT UNDER §1.97**

Dear Sir:

In compliance with the duty of disclosure set forth in 37 C.F.R. § 1.56, Applicants are submitting herewith one sheet of Form PTO/SB/08a and one sheet of Form PTO/SB/08B listing references which the Examiner is respectfully requested to consider and make of record in this application. This Information Disclosure Statement is being filed more than three months after the filing date, but before receipt of the first Official Action on the merits. Thus, it is believed by the undersigned attorney that no fee is required under 37 C.F.R. §1.97(b).

The references listed in this Information Disclosure Statement are from:

1. the International Search Report in the international application (PCT/GB2004/005004) on which this U.S. national stage patent application is based;
2. a search carried out by the U.K. Patent Office; and
3. Documents cited in PCT/GB2004/005004

This submission is not an admission that the references listed on the attached Forms PTO/SB/08a and PTO/SB/08b constitute prior art against the claims of this application.

The Examiner is respectfully requested to confirm receipt and consideration of the cited references by initialing and returning a copy of the attached Forms PTO/SB/08a and PTO/SB/08b in accordance with MPEP §609.

In the event that any fee is required in connection with this submission and not

enclosed, the Commissioner is authorized to charge such fee to the account of the undersigned attorneys, Account No. 04-1406. A duplicate copy of this paper is enclosed.

Early and favorable consideration of this application is respectfully requested.

Respectfully submitted,
DANN, DORFMAN, HERRELL AND SKILLMAN
A Professional Corporation
Agent for Applicants

By Patrick J. Hagan
Patrick J. Hagan
Registration No. 27,643

Customer Number 000110

Enclosures - Forms PTO/SB/08a and PTO/SB/08b
- Copy of references (except U.S. patents)

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1
-------	---

of 2

Complete if Known

Application Number	10/580,898
Filing Date	May 26, 2006
First Named Inventor	Alexis PARENTY
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	0380-P04091US0

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
	B1	EP 1 223 226 A2	07-17-2002	Tosoh Corporation		
	B2	WO 95/01341	01-12-1995	Abbott Laboratories		
	B3	WO 96/03384	02-08-1996	CTRC Research Foundation		

**Examiner
Signature**

Date
Considered

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. *Applicant's unique citation designation number (optional). **See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard S1.3). *For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. *Kind of document by the appropriate symbols as indicated on the document under WIPO Standard S1.6 if possible. *Applicant is to place a check mark here if English language

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take approximately 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/580,898
Filing Date	May 26, 2006
First Named Inventor	Alexis PARENTY
Art Unit	Not Yet Assigned
Examiner Name	Not Yet Assigned
Attorney Docket Number	0380-P04091US0

Sheet 2 of 2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	C1	CAPLUS Abstract Accession No. 1977:121139 & Comptes Rendus des Seances de l'Academie des Sciences, Serie D: Sciences Naturelles, 283(11): 1365-1367, "DNA intercalating drugs."	
	C2	YAMAZAKI et al., "Synthesis in the Diazasteroid Group VIII. Synthetic Studies of the 14,17-Diazasteroid System (1), J. Heterocyclic Chem., 16: 517 (1979)	
	C3	PRESTON et al., "Further Investigations of Heterocyclic Alkylating Agents", J. Org. Chem., 28: 471-480 (1964)	
	C4	OSBOND et al., "Synthesis of Some Glyoxalino (1' : 2'-1 : 2)quinolines", J. Chem. Soc., 1853-1856 (1950)	
	C5	PARENTY et al., "General One-Pot, Three-Step Methodology Leading to an Extended Class of N-Heterocyclic Cations:...", J. Org. Chem., 69: 5934-5946 (2004)	
	C6	LYNCH et al., "Synthesis, Biological Activity and Comparative Analysis of DNA Binding Affinities...", Bioorganic & Medicinal Chemistry Letters, 11: 2643-2646 (2001)	
	C7	WHITTAKER et al., "The interaction of DNA-targeted platinum phenanthridinium complexes with DNA", Nucleic Acids Research, 26(17): 3933-3939 (1998)	
	C8	KOYAMA et al., "Polycyclic N-Hetero Compounds. VI. Synthesis of 11,13,15-Triazasteroidal Compounds...", Chem. Pharm. Bull., 23(9): 2015-2018 (1975)	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-785-9199) and select option 2.